



PATIENT PRESENTING CLINICAL SIGNS

Arya Hernandez Liver Mass on Abdominal Ultrasound. ALT 209, ALP 795

COMPUTED TOMOGRAPHIC STUDY OF THE ABDOMEN

SPECIES Plain and post contrast studies available for review.

Canine

COMPUTED TOMOGRAPHIC FINDINGS

BREED Suture material from prior celiotomy is seen in the ventral abdominal midline.

Pit Mix L1/2 spondylosis deformans is noted.

Moderate degenerative lumbosacral stenosis is seen.

SEX There is mild biliary microlithiasis.

Spayed Female A large irregular shaped 5 x 5 x 6 cm sized cavitated mass is seen in the central division of the liver. The mass presents nonuniform contrast enhancement with multiple fluid attenuating contrast sparing areas. Lesion margins are ill-defined. Occasional hypoenhancing nodules of up to 1 cm diameter are seen in the remainder of the hepatic parenchyma within the right and left divisions of the liver.

AGE 12 Years, 1 Month Small cortical renal infarcts and mineral attenuating material are seen within the renal diverticuli.

The adrenal glands present within normal limits.

INTERPRETED BY The spleen presents within normal limits.

Nele Eley (Ondreka),
DVM Dr. med. vet.,
DipECVDI

COMPUTED TOMOGRAPHIC DIAGNOSIS

- Large central divisional liver mass meeting neoplastic criteria.
- Occasional hepatic nodules.
- Bilateral nephrocalcinosis.
- Biliary microlithiasis.
- Degenerative lumbosacral stenosis.
- Spondylosis deformans L1/2.

HOSPITAL NAME

Mobile Pet Imaging

REFERRING VET INTERPRETATION OF FINDINGS & FURTHER RECOMMENDATIONS

Meaux The CT study reveals a large central divisional liver mass meeting neoplastic criteria. Hepatocellular carcinoma is a primary differential diagnosis. Liver sarcoma, benign nodular hyperplasia, and hepatoma are less likely but cannot be ruled out entirely. The mass is in a resectable position. Lobar origin from the left medial liver lobe is considered likely.

INVOICE

57746 The nodules within the remainder of the hepatic parenchyma may represent benign nodular hyperplasia, regenerative nodules, or metastases.

DATE

4-11-23



PATIENT

Arya Hernandez

SPECIES

Canine

BREED

Pit Mix

SEX

Spayed Female

AGE

12 Years, 1 Month

INTERPRETED BY

Nele Eley (Ondreka),
DVM Dr. med. vet.,
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REFERRING VET

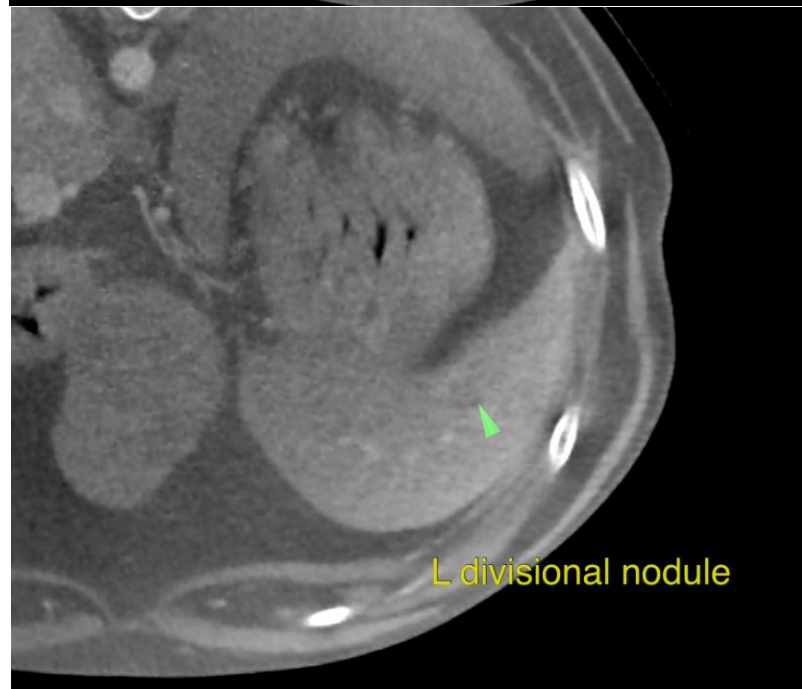
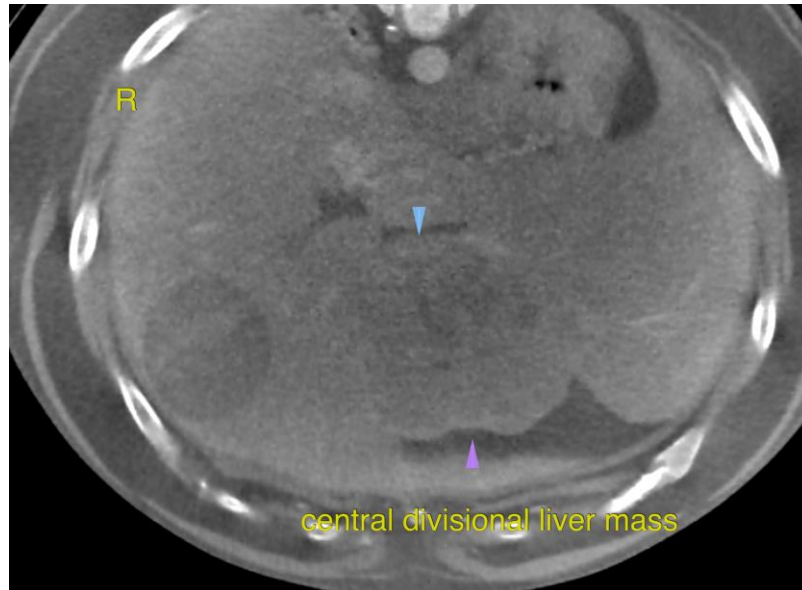
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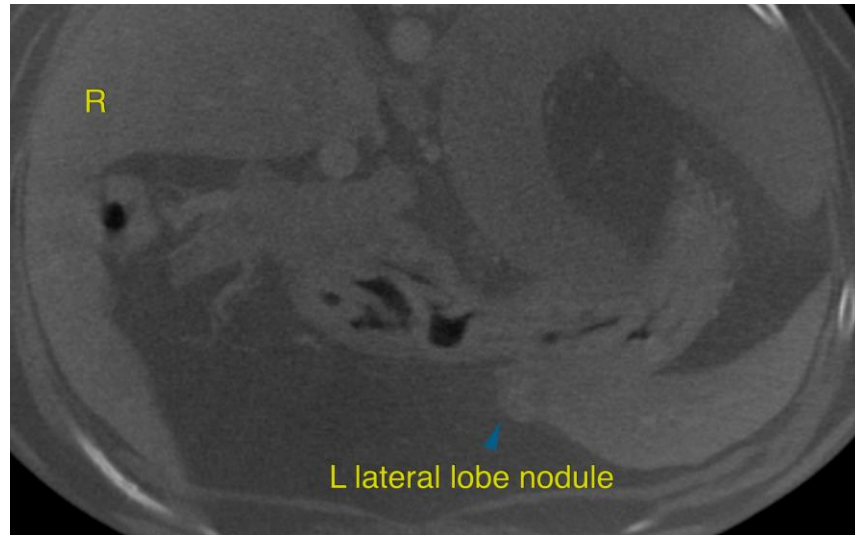
Meaux

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The information and recommendations provided are based on the images presented by the referring veterinarian. No evaluation can be communicated regarding pathology that was not visible in the image/video clips provided.

Thank you for this referral. If the clinical or image interpretation does not parallel your findings or if I can be of any further assistance please contact me.

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